

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L4    | 31   | ("4950267"   "5061266"   "5203770"   "5209748"   "5222953"   "5242439"   "5290276"   "5320617"   "5437661").PN. OR ("5948008").URPN.                                      | US-PGPUB;<br>USPAT;<br>USOCR                          | AND              | ON      | 2007/09/01 14:47 |
| S2    | 11   | ((("5902272") or ("6283961") or ("6562033") or ("RE33258") or ("4863430") or ("5084043") or ("5195541") or ("5285795") or ("5313962") or ("5948008") or ("5976105"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/08/09 23:40 |
| S3    | 1    | ("20020147444").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/08/09 22:47 |
| S4    | 3    | S2 (radiofrequency or RF)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/08/09 23:36 |
| S5    | 193  | (607/117).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/08/09 23:41 |
| S6    | 38   | S5 @ad<"19970624"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/08/09 23:42 |
| S7    | 7    | S6 (radiofrequency or RF)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/08/09 23:43 |
| S8    | 3    | S6 disc   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/08/09 23:43 |
| S9    | 1    | ("5433739").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/08/13 10:49 |
| S10   | 1147 | (607/101,154).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | OFF     | 2007/08/13 10:50 |

## EAST Search History

|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S11 | 298 | S10 @ad<"19970624"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/08/13 10:50 |
| S12 | 67  | S11 disc   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/08/13 14:54 |
| S13 | 29  | "intervertebral disc" (radiofrequency<br>or RF) @ad<"19970624" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/08/13 10:58 |

## EAST Search History

|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S14 | 318 | (<br>"2090923"<br>"3178728"<br>"3579643"<br>"3776230"<br>"3807390"<br>"3856015"<br>"3867728"<br>"3879767"<br>"3886600"<br>"3938198"<br>"3945375"<br>"3987499"<br>"3992725"<br>"4043342"<br>"4074718"<br>"4085466"<br>"4129470"<br>"4134406"<br>"4224696"<br>"4224697"<br>"4326529"<br>"4344193"<br>"4362160"<br>"4378220"<br>"4381007"<br>"4397314"<br>"4405314"<br>"4476862"<br>"4483338"<br>"4517965"<br>"4517975"<br>"4590934"<br>"4593691"<br>"4597379"<br>"4601705"<br>"4651734"<br>"4737146"<br>"4811733"<br>"4815462"<br>"4838859"<br>"4846175"<br>"4863430"<br>"4873976"<br>"4894063"<br>"4895148"<br>"4907585"<br>"4907589"<br>"4924865"<br>"4944727"<br>"4950234"<br>"4955882"<br>"4966597"<br>"4976709"<br>"4976715"<br>"4998933"<br>"5007908"<br>"5009656"<br>"5084043"<br>"5085657"<br>"5085659"<br>"5098430"<br>"5100402"<br>"5103804"<br>"5114402"<br>"5129889"<br>"5152748"<br>"5178620"<br>"5186181"<br>"5191883"<br>"5192267"<br>"5195541"<br>"5201729"<br>"5201730"<br>"5201731"<br>"5213097"<br>"5230334"<br>"5242439"<br>"5242441"<br>"5261906"<br>"5267994"<br>"5275151"<br>"5279559"<br>"5284479"<br>"5285795"<br>"5304169"<br>"5308311"<br>"5311858"<br>"5313962"<br>"5320115"<br>"5323778"<br>"5334193"<br>"5342357"<br>"5345945"<br>"5348554"<br>"5352868"<br>"5354331"<br>"5364395"<br>"5366443"<br>"5366490"<br>"5382247"<br>"5389100"<br>"5397304"<br>"5401272"<br>"5415633"<br>"5423806"<br>"5433739"<br>"5437661"<br>"5437662"<br>"5451223"<br>"5458596"<br>"5464023"<br>"5465737"<br>"5484403"<br>"5484432"<br>"5484435"<br>"5486161"<br>"5487757"<br>"5498258"<br>"5500012"<br>"5507812"<br>"5514130"<br>"5524338"<br>"5527331"<br>"5542920"<br>"5569242"<br>"5599346"<br>"5630839"<br>"5681282"<br>"5683366"<br>"5688270"<br>"5697909"<br>"5718702"<br>"5782795"<br>"5810809"<br>"5874500"<br>"5888220"<br>"5948008"<br>"5976105"<br>"5980504"<br>"6007570"<br>"6073051"<br>"6095149"<br>"6099514"<br>"6122549"<br>"6126682"<br>"6176857"<br>"6258086"<br>"6264650"<br>"6283961"<br>"6350262"<br>"RE33258").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/08/13 11:16 |
| S15 | 270 | S14 @ad<"19970624"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2007/08/13 11:18 |

## EAST Search History

|     |     |   |   |     |     |                  |
|-----|-----|---|---|-----|-----|------------------|
| S16 | 12  | S15 "intervertebral disc"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/08/13 11:18 |
| S17 | 106 | (Sharkey-Hugh or Sharkey-R-Hugh or Ashley-John-E or Ashley-John or Saal-Joel or Saal-A-Jeffrey or Saal-Jeffrey or Le-Le or Le-Le-T).in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/08/13 11:35 |
| S18 | 3   | vaporization with "disc tissue"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/08/13 14:54 |
| S19 | 5   | vaporize with "disc tissue"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/08/13 14:54 |
| S20 | 2   | ((("5697281") or ("5902272")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR  | OFF | 2007/08/13 15:32 |
| S21 | 4   | ((("4813429") or ("49007589") or ("5191883") or ("5281213") or ("5281218")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR  | OFF | 2007/08/13 16:32 |